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(Modified) Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant: James E. Dahlberg et al.				
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	1	4,683,195	7/28/87	Mullis <i>et al</i> .		435	6	2/7/	/86
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U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No.: FORS-04623

Applicant: James E. Dahlberg et al.

Serial No.: 09/660,924

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(Use Several Sheets If Necessary) Applicant: James E. Dahlberg et al. CONDEMNAE! Group Art Unit: 1636 Filing Date: 09/13/2000 (37 CFR § 1.98(b)) OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) Shinnick and Jones in *Tuberculosis: Pathogenesis. Protection and Control*, Bloom, ed., American Society of Microbiology, Washington, D.C., pp. 517-530 (1994); 81 Yule, "Amplification-Based Diagnostics Target TB," Bio/Technology 12:1335 (1994); 82 Heym et al.,"Implications of multidrug resistance for the future of short-course chemotherapy of tuberculosis: a molecular study," Lancet 83 344:293 (1994); Morris et al., "Molecular Mechanisms of Multiple Drug Resistance in Clinical Isolates of Mycobacterium tuberculosis," J. Infect. Dis. 84 171:954 (1995); 85 Banerjee et al., "inhA, a Gene Encoding a Target for Isoniazid and Ethionamide in Mycobacterium tuberculosis," Science 263:227 (1994); Woese, "Bacterial Evolution," Microbiological Reviews, vol 51, No. 2. (1987); 86 Shibata, "Preparation of Nucleic Acid for Archival Material," in PCR: The Polymerase Chain Reaction, Mullis et al., eds. Birkhauser, 87 Boston, pp. 47-54 (1994); 88 Saiki et al., "Primer-Directed Enzymatic Amplification of DNA with a Thermostable DNA Polymerase," Science 239:487 (1988); Mullis and Faloona, "Specific Synthesis of DNA in Vitro via a Polymerase-Catalyzed Chain Reaction," Methods in Enzymology 155:335 89 M. Bargseid et al., "A High Fidelity Thermostable DNA Polymerase Isolated from Pyrococcus furiosus," Strategies (Startagene, LaJolla, 90 CA) 4:34 (1991); 91 Perler et al., "Intervening sequences in an Archaea DNA polymerase gene," Proc. Natl. Acad. Sci. USA 89:5577 (1992); Kaledin et al., "Isolation and Properties of DNA Polymerase From the Extremely Thermophilic Bacterium Thermus flavus," Biokhimiya 92 46:1576 (1981) Carballeira et al., "Purification of a Thermostable DNA Polymerase from Thermus thermophilus HB8, Useful in the Polymerase Chain 93 Reaction," Biotechniques 9:276 (1990); 94 Myers et al., "Reverse Transcription and DNA amplification by a Thermus thermophilus DNA Polymerase," Biochem. 30:7661 (1991); 95 lto et al., "Compilation and alignment of DNA polymerase sequences," Nucl. Acids Res. 19:4045 (1991); Mathur et al., The DNA polymerase gene from the hyperthermophilic marine archaebacterium Pyrococcus furiosus, shows sequence 96 homology with a-like DNA polymerases," Nucl. Acids. Res. 19:6952 (1991); Dunn et al., "Complete Nucleotide Sequence of Bacteriophage T7 DNA and the Locations of T7 Genetic Elements," J. Mol. Biol. 166:477 97 98 Antao et al., "A thermodynamic study of unusually stable RNA and DNA hairpins," Nucl. Acids Res. 19:5901 (1991); Stark, "Multicopy expression vectors carrying the lac repressor gene for regulated high-level expression of genes in Escherichia coli," Gene QQ Studier and Moffatt, "Use of Bacteriophage T7 RNA Polymerase to Direct Selective High-level Expression of Cloned Genes," J. Mol. Biol. 100 189:113 (1986): Sambrook et al., Molecular Cloning. A Laboratory Manual, Cold Spring Harbor Laboratory Press, Cold Spring Harbor, pp. 1.63-1.69 101 102 Engelke, "Purification of Thermus Aquaticus DNA Polymerase Expressed in Escherichia coli," Anal. Biochem 191:396 (1990); Copley and Boot, "Exonuclease Cycling Assay: An Amplified Assay for the Detection of Specific DNA Sequences," BioTechniques 13:888 103 (1992); King, R.A., et al., "Non-random Distribution of Missense Mutations Within the Human Tyrosinase Gene in Type I (Tyrosinase-104 related)Oculocutaneous Albinism," Mol. Biol. Med. 8:19 (1991); Giebel et al., "Organization and Nucleotide Sequences of the Human Tyrosinase Gene and a Truncated Tyrosinase-Related Segment," 105 Genomics 9:435 (1991); 106 Spritz, "Molecular genetics of oculocutaneous albinism," Human Molecular Genetics 3:1469 (1994); KETTER 104 Date Considered: Examiner: **EXAMINER:** Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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